

Fig. 1a (prior art)

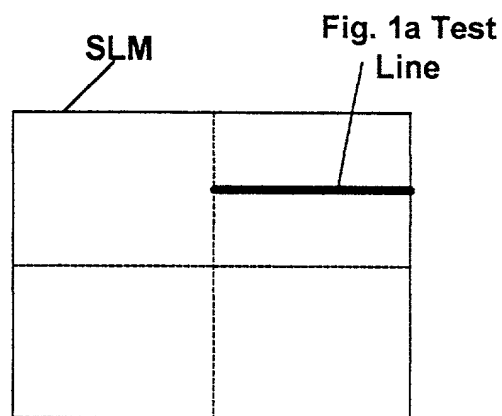


Fig. 1b (prior art)

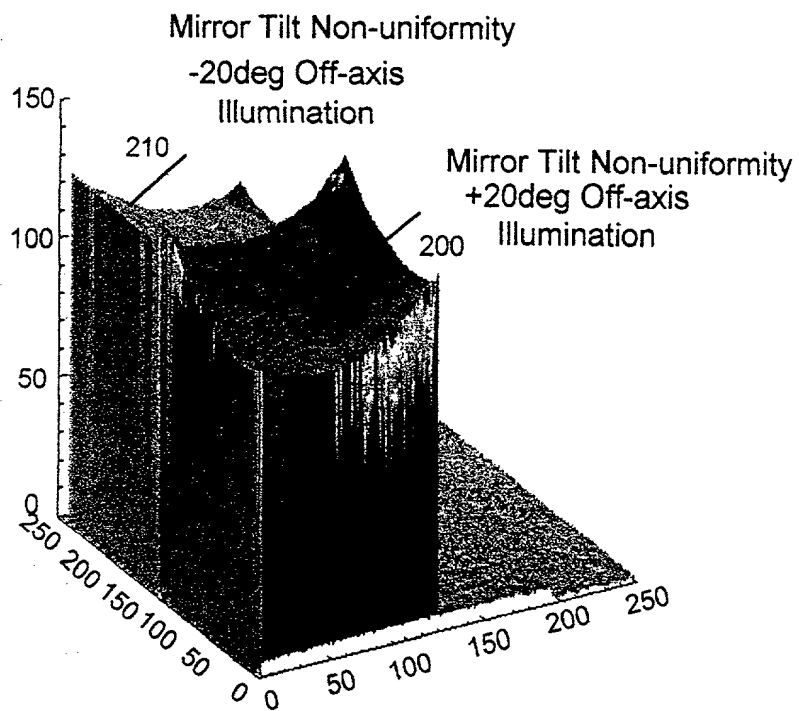


Fig. 2a

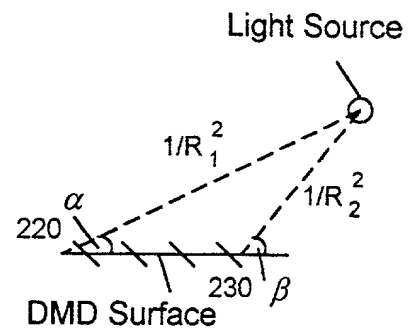


Fig. 2b

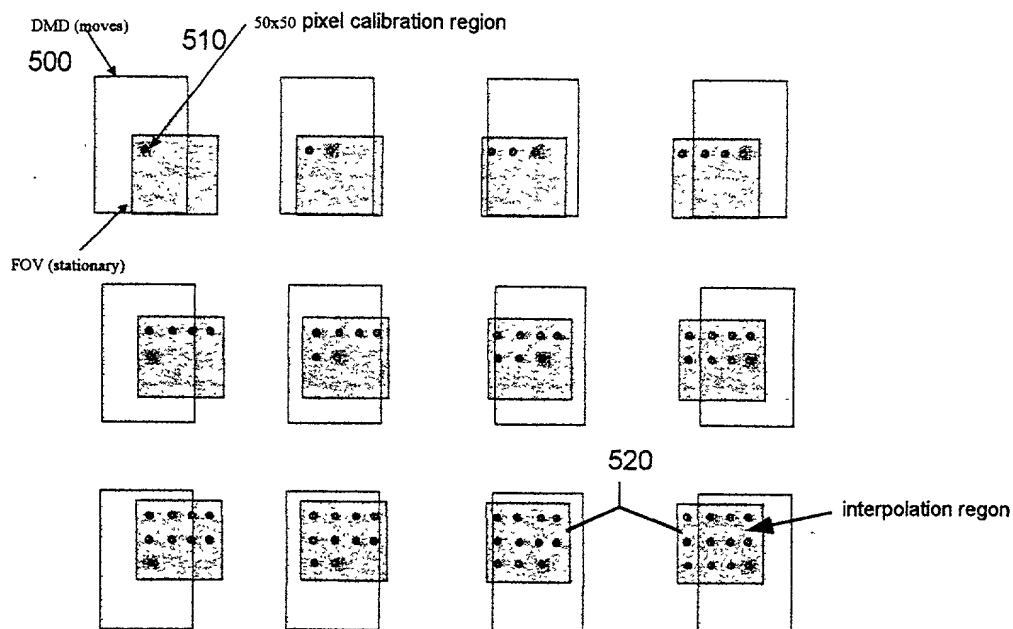


Fig. 5

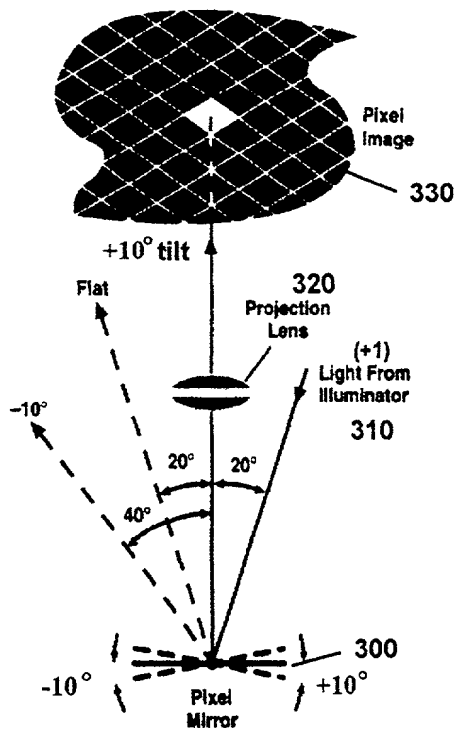


Fig. 3a

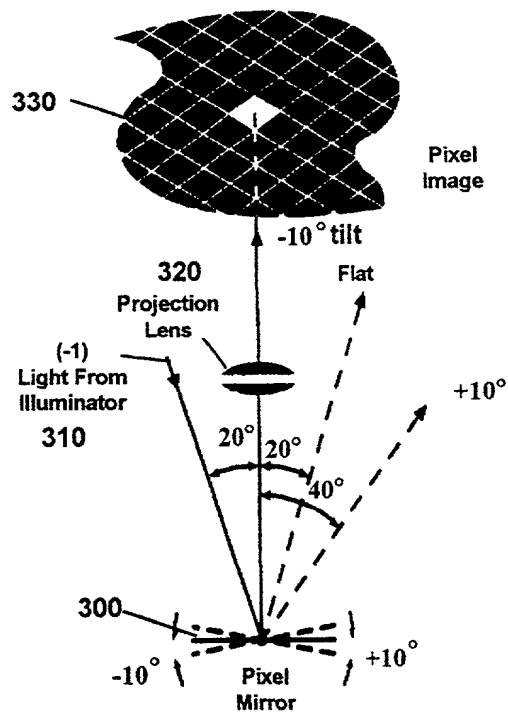


Fig. 3b

Method 1 - Flowchart for Low Frequency DMD Uniformity Test

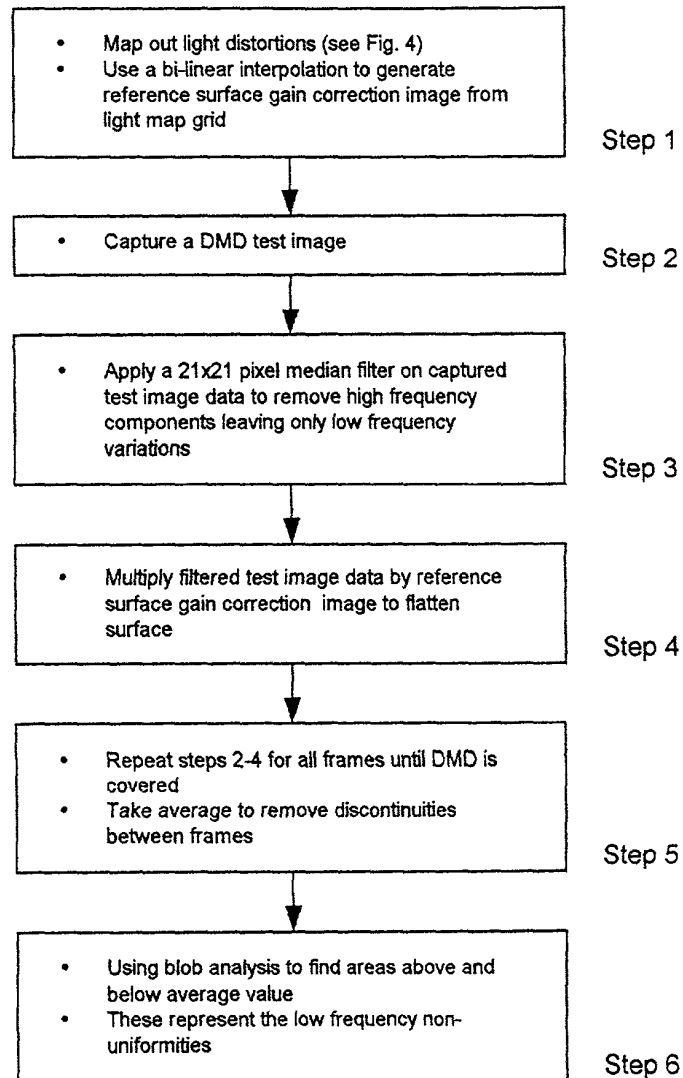


Fig. 4

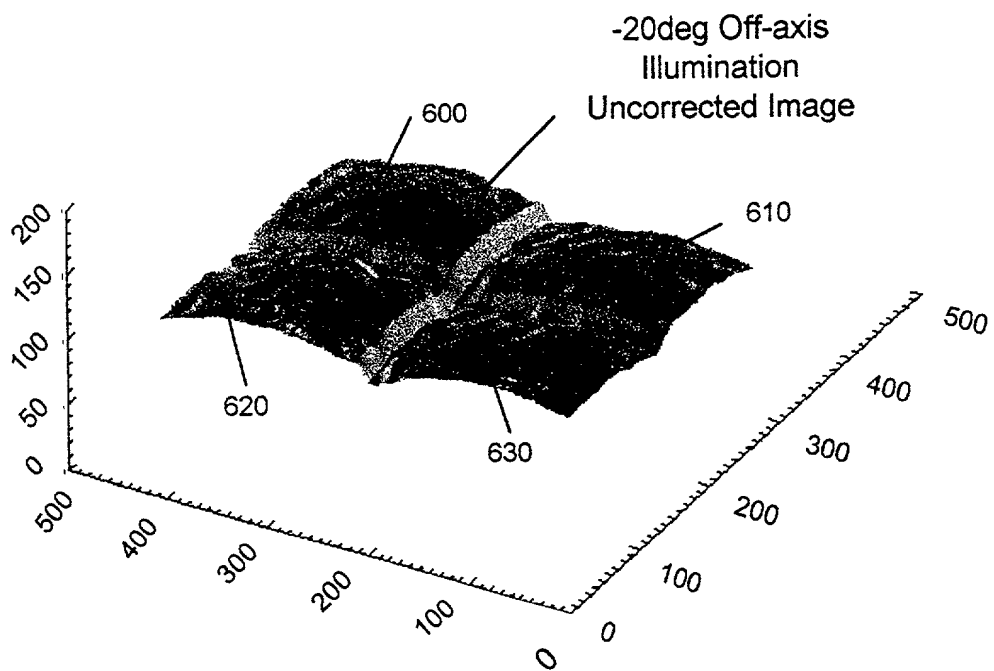


Fig. 6

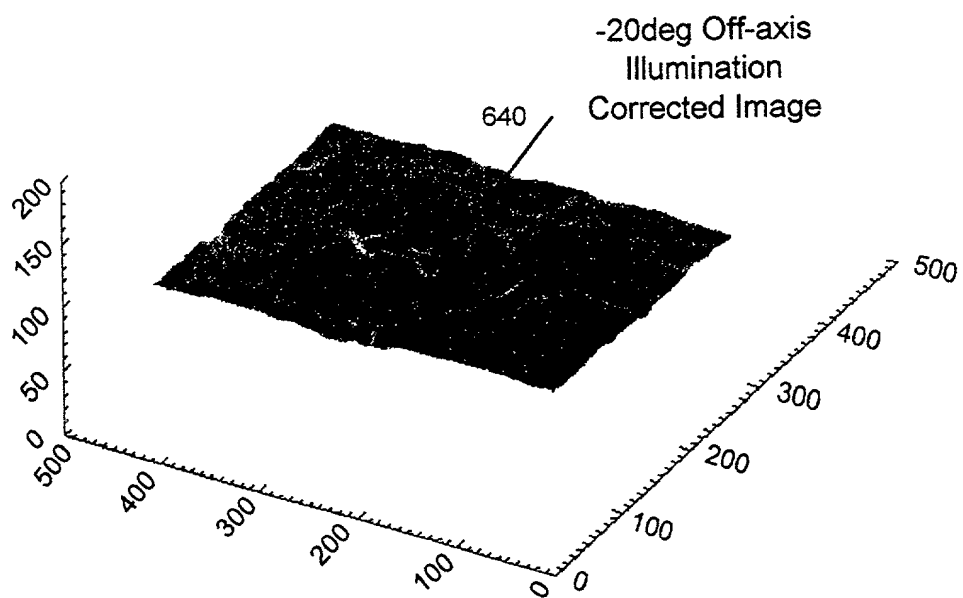


Fig. 7

Method 2 - Flowchart for Low Frequency DMD Uniformity Test

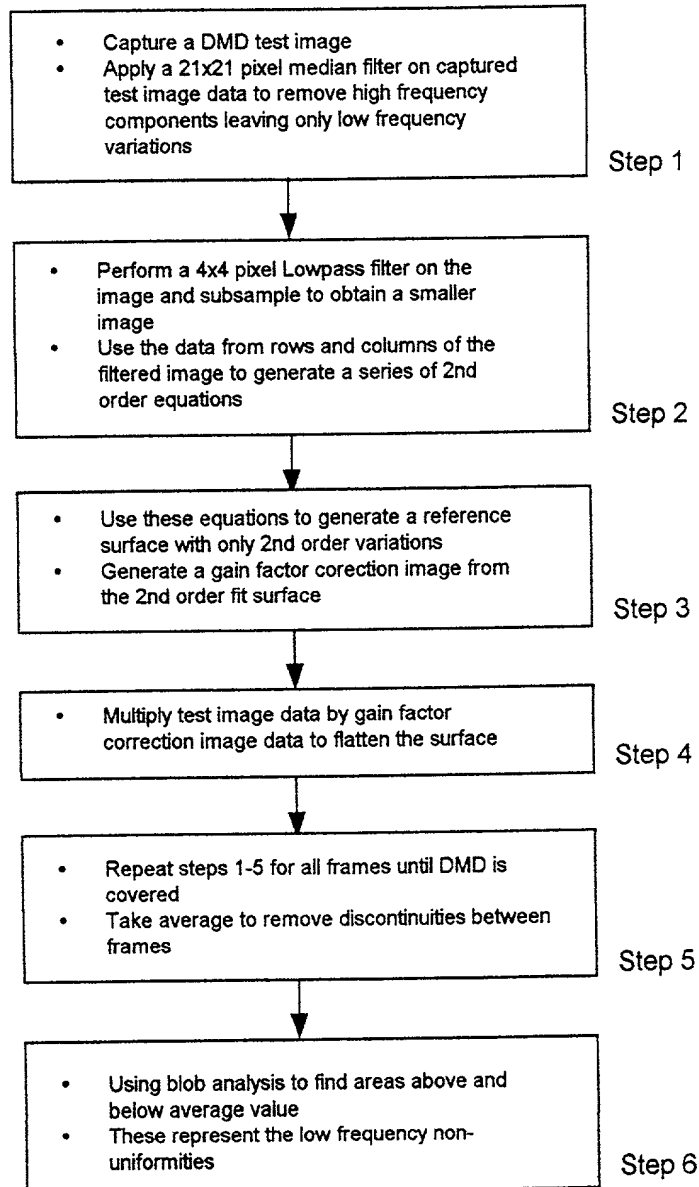


Fig. 8

Image with low frequency defect

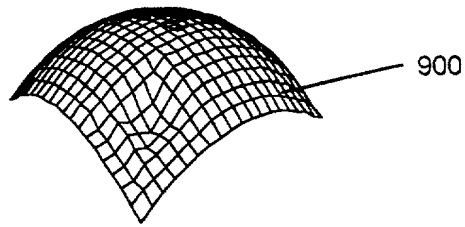


Fig. 9a

2 nd order surface fit

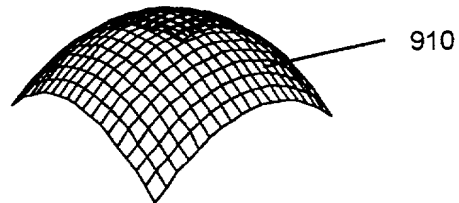


Fig. 9b

Gain factor image from 2nd order fit

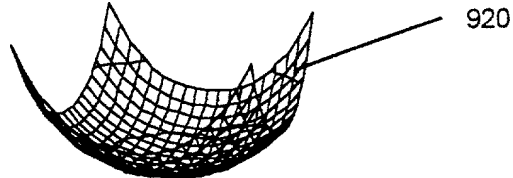


Fig. 9c

After gain factor is applied

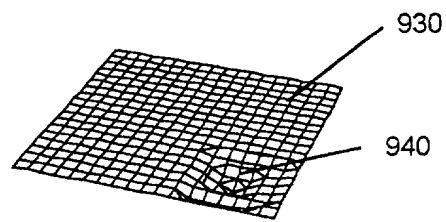


Fig. 9d

Data outside limits are defects



1 = Upper limit
2 = Average
3 = Lower limit

Fig. 9e